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Applicants: Donald B. Eidson, et al.
Serial No.: 09/602,690
For: Rate N/N Systematic, Recursive Convolutional Encoder And
Corresponding Decoder
Filed: June 23, 2000

**TRANSMITTAL OF SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT FORM 1449**

Attorney(s): Robert C. Laurensen
Docket No.: 01827.0037.00US00
Date of Deposit: March 8, 2001, via First Class Mail
Enclosure(s): Supplemental Information Disclosure Statement; PTO-1449;
References (4); Return Postcard

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Donald B. Eidson, et al.

Application No.: 09/602,690

Filed: June 23, 2000

For: **RATE N/N SYSTEMATIC, RECURSIVE
CONVOLUTIONAL ENCODER AND
CORRESPONDING DECODER**

Art Unit: 2734

Examiner: Unassigned

1c903 U.S. PTO
09/887877
06/21/01

**SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicant hereby submits, without admission of prior art effect thereof, the documents listed on the accompanying Form PTO-1449 pursuant to the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Applicant has listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

CERTIFICATE OF MAILING
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

March 8, 2001
Date of Deposit

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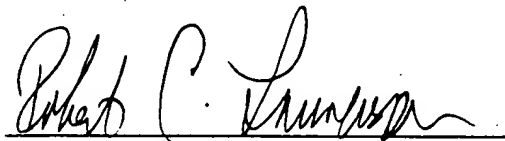
This Information Disclosure Statement is being filed within three months of the U.S. filing date or before the mailing date of a first Office Action on the merits, therefore no statement under 37 C.F.R. § 1.97(e) or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 08-3038.

Respectfully submitted,

Date: March 7, 2001



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ATTY. DC NO.
01827.0037.00US00SERIAL NO.
09/602,690LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT:
Donald B. Eidson, et al.FILING DATE:
June 23, 2000GROUP:
2734Jc903 U.S. PTO
09/602690
06/21/01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
			None			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
			None			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

AA	Benedetto, S. and Montorsi, G., <i>Iterative decoding of serially concatenated convolutional codes</i> ; Electronics Letters , Vol. 32, No. 13, June 1996, pages 1186-1188.
AB	Benedetto, S. and Montorsi, G., <i>Serial concatenation of block and convolutional codes</i> ; Electronics Letters , Vol. 32, No. 10, May 1996, pages 887-888.
AC	Robertson, P., et al., <i>A Comparison of Optimal and Sub-Optimal MAP Decoding Algorithms Operating in the Log Domain</i> ; IEEE , 1995, pages 1009-1013.
AD	Viterbi, Andrew J., <i>An Intuitive Justification and a Simplified Implementation of the MAP Decoder for Convolutional Codes</i> ; IEEE Journal on Selected Areas in Communications , Vol. 16, No. 2, February 1998, pages 260-264.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant